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AN - 1999-230270 [20]
 XA - C:1999-067877
 XP - N1999-170392
 TI - Color photographic material useful e.g. for negative or reversal camera film or copying material
 EC - G06 P83
 PA - (GEVA) AGFA-GEVAERT AG
 IN - BELL P; BUESCHER R; ENDRES L; ROSENHAHN L; SCHEERER R; SIMON L; STETZER T
 NP - 3
 NC - 2
 PN - DE19742040 A1 19990408 DW1999-20 G03C-007/18 12p *
 AP: 1997DE-1042040 19970924

DE19742040 C2 19990729 DW1999-34 G03C-007/18
 AP: 1997DE-1042040 19970924

US6017689 A 20000125 DW2000-12 G03C-001/46
 AP: 1998US-0156506 19980917

PR - 1997DE-1042040 19970924
 IC - G03C-001/46 G03C-007/18 G03C-001/08 G03C-007/32
 AB - DE19742040 A

NOVELTY - In color photographic material, a layer further from the base than the fastest blue-sensitive layer contains yellow coupler(s) and magenta or cyan coupler(s).

DETAILED DESCRIPTION - Color photographic material has no more than two blue-sensitive, yellow-coupling silver halide (AgX) emulsion layers, no more than two green-sensitive, magenta-coupling AgX emulsion layers, no more than two red-sensitive, cyan-coupling AgX emulsion layers and usual intermediate and protective layers. In each set of light-sensitive layers of the same color sensitivity, the faster layers are further from the base than the slower layers. In this material, a layer (A) further from the base than the fastest blue-sensitive layer contains yellow coupler(s) and magenta or cyan coupler(s).

USE - The material is useful for color photographic films, e.g. color negative and color reversal films, with camera speed and copying materials.

ADVANTAGE - Although the addition of false color couplers to blue-sensitive AgX emulsion(s), e.g. a slow blue-sensitive emulsion, improves the color reproduction, it impairs the graininess. This is avoided in the present material, which gives very good color reproduction, high speed and low

graininess. (Dwg. 0/0)

MC - CFI: G06-C01 G06-C14A G06-C14B G06-C14C G06-F01 G06-H08

UP - 1999-20

UE - 1999-34; 2000-12